

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	204485	(insert\$4 load\$4 plac\$4) with (optical disc disk dvd dvd-r cd) with (play \$5 reproduc\$4 reproduction load\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 23:32
L2	5021	L1 and ((data near2 structure) and ((automatic automatically) same (playback play\$4 load\$4 reproduc\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 23:32
L3	0	((insert\$4 load\$4 plac\$4) with (optical disc disk dvd dvd-r cd) with (play \$5 reproduc\$4 reproduction load\$4) with (playlist) with (navigation navigat\$4) with (stream) with (segment)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 23:34
S1	3662	(dvd or blu-ray or hd-dvd or dvd-rw or bd-re or bd-rom) same (menu playlist navigation) same (content clip segment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S2	361	((dvd or blu-ray or hd-dvd or dvd-rw or bd-re or bd-rom) same (menu playlist navigation) same (content clip segment)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S3	504	((dvd or blu-ray or hd-dvd or dvd-rw or bd-re or bd-rom) same (menu playlist navigation directory structure ) same (content clip segment)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45

S4	2	("6826174").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/29 19:45
S5	32	((("6826174") or ("6781635") or ("6748402") or ("6711419") or ("6526335") or ("6434403") or ("6189056") or ("6167251") or ("6148077") or ("6131096") or ("6044349") or ("6011976") or ("6006351") or ("5832388") or ("5786819") or ("5452289")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/29 19:45
S6	3662	(dvd or blu-ray or hd-dvd or dvd-rw or bd-re or bd- rom) same (menu playlist navigation) same (content clip segment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S7	361	((dvd or blu-ray or hd- dvd or dvd-rw or bd-re or bd-rom) same (menu playlist navigation) same (content clip segment)). ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S8	504	((dvd or blu-ray or hd- dvd or dvd-rw or bd-re or bd-rom) same (menu playlist navigation directory structure ) same (content clip segment)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S9	2	("6826174").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/29 19:45

S10	32	((("6826174") or ("6781635") or ("6748402") or ("6711419") or ("6526335") or ("6434403") or ("6189056") or ("6167251") or ("6148077") or ("6131096") or ("6044349") or ("6011976") or ("6006351") or ("5832388") or ("5786819") or ("5452289")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/29 19:45
S11	404	(generat\$4 creat\$4) near3 (play\$list) near3 media	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S12	2419	(generat\$4 creat\$4) near3 (play\$list)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S13	38079	((media medium memory storage) near3 (structure playlist directory system)) same (media video music) and ((automatic auto instant first) near3 (play\$4 read reading begin beginning))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S14	1494	((media medium memory storage) near3 (structure playlist directory)) near4 (content video music) and ((automatic first) near3 (play\$4 read reading))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S15	7258	((media medium memory storage) near3 (structure playlist directory system)) near4 (content video music) and ((automatic auto instant first) near3 (play\$4 read reading begin beginning))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45

S16	12697	((media medium memory storage) near3 (structure playlist directory system)) with (content video music) and ((automatic auto instant first) near3 (play\$4 read reading begin beginning))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S17	22667	((media medium memory storage) near3 (structure playlist directory system)) same (content video music) and ((automatic auto instant first) near3 (play\$4 read reading begin beginning))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S18	6168	((media medium memory storage) near3 (structure playlist directory system)) near4 (content video music) and ((automatic first) near3 (play\$4 read reading))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S19	173	((media medium memory storage) near3 (structure playlist directory)) near4 (content video music) same ((automatic first) near3 (play\$4 read reading))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S20	10352	707/104.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S21	338	S20 and playlist	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S22	46	("recording medium" and "data structure" and "navigation area").clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45

S23	46	("recording medium" and "data structure" and "navigation area").clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2010/01/29 19:45
S24	576	"control directory"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2010/01/29 19:45
S25	19	"control directory" and "memory stick"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2010/01/29 19:45
S26	404	((content media video music) near3 (playback navigation)) same ((navigation command play pause stop) near3 (field attribute table))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2010/01/29 19:45
S27	43039	(medium cd dvd optical disc media disk) same ((insert\$4 first initial\$5) near4 (play\$4 reproduc \$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S28	384	((medium cd dvd optical disc media disk) same ((insert\$4 first initial\$5) near4 (play\$4 reproduc \$4))) and (navigation same play\$list)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S29	384	((medium cd dvd optical disc media disk) same ((insert\$4 first initial\$5) near4 (play\$4 reproduc \$4))) and (navigation same play\$list)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2010/01/29 19:45
S30	4	S29 and (main near3 directory)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2010/01/29 19:45
S31	260	S29 and (directory)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2010/01/29 19:45

S32	184	((medium cd dvd optical disc media disk) with ((insert\$4 first initial\$5 automatic\$4 default) near4 (play\$3 playback reproduc\$4))) and (navigation same (launch \$4 start\$4 execut\$4) same play\$1ist)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2010/01/29 19:45
S33	1626	((medium cd dvd optical disc media disk) with ((insert\$4 first initial\$5 automatic\$4 default) near4 (play\$3 playback reproduc\$4))) and ((navigation command instruction) with (launch \$4 start\$4 execut\$4) with (default track play \$1ist file))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2010/01/29 19:45
S34	720	((medium cd dvd optical disc media disk) with ((insert\$4 first initial\$5 automatic\$4 default) near4 (play\$3 playback reproduc\$4))) and ((navigation command instruction) with (launch \$4 start\$4 execut\$4) with (default track play \$1ist file)) and (directory)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2010/01/29 19:45
S35	41	S34 and ((disk disc cd dvd media medium) near3 ((first initial\$4) near2 read\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2010/01/29 19:45
S36	2	((medium cd dvd optical disc media disk) with ((first initial\$5) near3 read\$4) same ((automatic \$6 default) near4 (play\$3 playback reproduce\$4))) and ((navigation command instruction) with (launch\$4 start\$4 execut\$4) with (default track play\$1ist file))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2010/01/29 19:45
S37	53	((medium cd dvd optical disc media disk) with ((first initial\$5) near3 read\$4) same ((automatic \$6 default) near4 (play\$3 playback reproduce\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2010/01/29 19:45

S38	14	(US-20020093886-\$ or US-20030007780-\$ or US-20040078383-\$ or US-20020001385-\$ or US-20010036358-\$).did. or (US-6542445-\$ or US-7159174-\$ or US-7043477-\$ or US-7054888-\$ or US-6532334-\$ or US-6308006-\$ or US-6292226-\$ or US-6009234-\$ or US-4872151-\$).did.	US-PGPUB; USPAT	OR	ON	2010/01/29 19:45
S39	111686	(media medium disc dvd cd bd-rom blu-ray) and (directory structure playlist navigation) and ((separate distinct individual) near3 (file unit item))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S40	6	S38 and S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45
S41	266	("20010014070"   "20010026679"   "20010030710"   "20010036358"   "20010038745"   "20010043790"   "20010053280"   "20020001385"   "20020018416"   "20020041557"   "20020046328"   "20020093556"   "20020093886"   "20020097984"   "20020106196"   "20020114614"   "20020126994"   "20020129036"   "20020131767"   "20020135608"   "20020145702"   "20020150383"   "20020159368"   "20020177914"   "20020180803"   "20030007780"   "20030035681"   "20030058948"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 19:45

"20030103604"	
"20030118327"	
"20030123346"	
"20030123845"	
"20030147322"	
"20030161615"	
"20030235404"	
"20040014136"	
"20040019396"	
"20040047588"	
"20040047591"	
"20040076402"	
"20040114908"	
"20040156621"	
"20040208135"	
"20040213105"	
"20040220791"	
"20050019007"	
"20050025459"	
"20050036763"	
"20050232111"	
"20060013564"	
"20060110132"	
"20060222340"	
"20080019672"	
"20080253742"	
"20090180757"	
"4777357"	"5521898"
"5583652"	"5602956"
"5630006"	"5633839"
"5691972"	"5734788"
"5742569"	"5784528"
"5884004"	"5913010"
"5917781"	"5923869"
"5933410"	"5953290"
"5999694"	"5999698"
"6009234"	"6014495"
"6016381"	"6064385"
"6064796"	"6067400"
"6084581"	"6097676"
"6118927"	"6130869"
"6167189"	"6175681"
"6215746"	"6219488"
"6246402"	"6247022"
"6285825"	"6292226"
"6308005"	"6308006"
"6321027"	"6336002"
"6345147"	"6356971"
"6360055"	"6373803"
"6377474"	"6377518"
"6377747"	"6381404"
"6385388"	"6392969"
"6393430"	"6415101"
"6424793"	"6424797"
"6532334"	"6570837"
"6580870"	"6584277"
"6615192"	"6643450"



		"6647496"   "6700839"   "6727421"   "6763345"   "6766103"   "6782192"   "6795499"   "6798981"   "6832293"   "6859421"   "6904227"   "6912218"   "6914863"   "6965727"   "6999674"   "7006758"   "7050384"   "7065287"   "7106946"   "7113694"   "7236687"   "7477833"   "7565060").PN.				
S42	138	("20010014070"   "20010026679"   "20010030710"   "20010036358"   "20010038745"   "20010043790"   "20010053280"   "20020001385"   "20020018416"   "20020041557"   "20020046328"   "20020093556"   "20020093886"   "20020097984"   "20020106196"   "20020114614"   "20020126994"   "20020129036"   "20020131767"   "20020135608"   "20020145702"   "20020150383"   "20020159368"   "20020177914"   "20020180803"   "20030007780"   "20030035681"   "20030058948"   "20030103604"   "20030118327"   "20030123346"   "20030123845"   "20030147322"   "20030161615"   "20030235404"   "20040014136"   "20040019396"   "20040047588"   "20040047591"   "20040076402"   "20040114908"   "20040156621"   "20040208135"   "20040213105"	US-PGPUB; USPAT	OR	ON	2010/01/29 19:45

		"20040220791"   "20050019007"   "20050025459"   "20050036763"   "20050232111"   "20060013564"   "20060110132"   "20060222340"   "20080019672"   "20080253742"   "20090180757"   "4777357"   "5521898"   "5583652"   "5602956"   "5630006"   "5633839"   "5691972"   "5734788"   "5742569"   "5784528"   "5884004"   "5913010"   "5917781"   "5923869"   "5933410"   "5953290"   "5999694"   "5999698"   "6009234"   "6014495"   "6016381"   "6064385"   "6064796"   "6067400"   "6084581"   "6097676"   "6118927"   "6130869"   "6167189"   "6175681"   "6215746"   "6219488"   "6246402"   "6247022"   "6285825"   "6292226"   "6308005"   "6308006"   "6321027"   "6336002"   "6345147"   "6356971"   "6360055"   "6373803"   "6377474"   "6377518"   "6377747"   "6381404"   "6385388"   "6392969"   "6393430"   "6415101"   "6424793"   "6424797"   "6532334"   "6570837"   "6580870"   "6584277"   "6615192"   "6643450"   "6647496"   "6700839"   "6727421"   "6763345"   "6766103"   "6782192"   "6795499"   "6798981"   "6832293"   "6859421"   "6904227"   "6912218"   "6914863"   "6965727"   "6999674"   "7006758"   "7050384"   "7065287"   "7106946"   "7113694"   "7236687"   "7477833"   "7565060").PN.				
S43	1	("20030126137").PN.	US-PGPUB; USPAT	OR	OFF	2010/01/29 19:45

S44	1	("20030126107").PN.	US-PGPUB; USPAT	OR	OFF	2010/01/29 19:45
S45	204485	(insert\$4 load\$4 plac\$4) with (optical disc disk dvd dvd-r cd) with (play \$5 reproduc\$4 reproduction load\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 20:07
S46	6	("20020135607"   "20030046638"   "6229952").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 20:08
S47	7	("20040047923"   "20040179823"   "20050063671"   "20050063672").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 20:08
S48	5021	S45 and ((data near2 structure) and ((automatic automatically) same (playback play\$4 load\$4 reproduc\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 20:41
S49	471	S48 and playlist	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 20:42
S50	262	S49 and (((navigation navigat\$4 play\$5) near3 command)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 20:42
S51	111	S50 and (((navigation navigat\$4) near3 command)) with playlist)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 20:43
S52	173	S50 and segment and playlist	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/29 21:15

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	0	((insert\$4 load\$4 plac\$4) with (optical disc disk dvd dvd-r cd) with (play\$5 reproduc\$4 reproduction load\$4) with (playlist) with (navigation navigat\$4) with (stream) with (segment)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/29 23:34
L5	0	((insert\$4 load\$4 plac\$4) with (optical disc disk dvd dvd-r cd) with (play\$5 reproduc\$4 reproduction load\$4) with (playlist) with (navigation navigat\$4) with (stream) with (segment))	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/29 23:34
L6	71	((((optical cd dvd dvd-r cd-r laser) near3 (disc disk medium media)) and (playback playing reproduction reproducing) and (insert\$4 load\$4) and (navigation command) and (play\$list playback play\$item)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/29 23:39
L7	11158	707/104.1.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/29 23:41
L8	1	L7 and L6	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/29 23:41

1/ 29/ 2010 11:42:33 PM

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